

IN THE CLAIMS:

Please amend Claims 7 and 10, and add Claim 17 as follows.

1. (Withdrawn) A color display apparatus of the type wherein a unit pixel is constituted by at least three subpixels including first to third subpixels, and at each subpixel, a medium for changing an optical property depending on a voltage applied thereto is disposed, said color display apparatus comprising:

means for applying a voltage, to the first subpixel, for changing the optical property of the medium within a brightness change range in which light passing through the medium is changed in brightness and a hue change range in which the light passing through the medium assumes chromatic color and a hue of the chromatic color is changed while including red and green,

means for applying a voltage, to the second subpixel, for changing the optical property of the medium within a brightness change range in which light passing through the medium is changed in brightness and a hue change range in which the light passing through the medium assumes chromatic color and a hue of the chromatic color is changed while including red and blue, and

means for applying a voltage, to the third subpixel, for changing the optical property of the medium within a brightness change range in which light passing through the medium is changed in brightness and a hue change range in which the light passing through the medium assumes chromatic color and a hue of the chromatic color is changed while including green and blue.

2. (Withdrawn) An apparatus according to claim 1, wherein the first to third subpixels are provided with a yellow color filter, a magenta color filter, and a cyan color filter, respectively.

3. (Withdrawn) An apparatus according to claim 1 or 2, wherein at the first subpixel provided with the yellow color filter, display of yellow, red and green is effected.

4. (Withdrawn) An apparatus according to claim 1 or 2, wherein at the second subpixel provided with the magenta color filter, display of magenta, red and blue is effected.

5. (Withdrawn) An apparatus according to claim 1 or 2, wherein at the third subpixel provided with the cyan color filter, display of cyan, green and blue is effected.

6. (Withdrawn) An apparatus according to any one of claims 1 or 2, wherein said apparatus further comprises a pair of oppositely disposed substrates, and a layer of liquid crystal as the medium, wherein said apparatus has a function of modulating incident polarized light into a predetermined state of polarization by utilizing a change in retardation on the basis of a change in alignment of liquid crystal molecules in the liquid crystal layer, and said at least three subpixels include a subpixel at which color display using a modulation area on the basis of change in hue depending on the change on the basis of the change in alignment of liquid crystal molecules in the liquid crystal layer.

7. (Currently Amended) A color display apparatus of the type wherein a unit pixel is constituted by a plurality of subpixels including three first subpixels and three second subpixels, and each of the first subpixels having a color filter of a color selected from three colors of

yellow, magenta, and cyan, and each of the second subpixels having a color filter of a second color selected from three colors of red, green, and blue, so as to generate a display state of the pixel by an additive color mixture of the first subpixels and the second subpixels, and a medium for changing an optical property depending on a voltage applied thereto is disposed, said color display apparatus comprising:

means for applying a voltage, to each of the three first subpixels, for changing the optical property of the medium within a brightness change range in which light passing through the medium is changed in brightness and a hue change range in which the light passing through the medium assumes chromatic color and a hue of the chromatic color is changed; and

means for applying a voltage, to the three second subpixels, for changing the optical property of the medium within a brightness change range in which the light passing through the medium is changed in brightness,

wherein the three optical property of the medium in the first subpixels is changed without using gradation colors and the three optical property of the medium in the second subpixels are disposed in the same plane is changed continuously.

8-9. (Canceled)

10. (Currently Amended) An apparatus according to claim 7,

wherein said apparatus further comprises a pair of oppositely disposed substrates, and a layer of liquid crystal as the medium, and

wherein said apparatus has a function of modulating incident polarized light into a predetermined state of polarization by utilizing a change in retardation on the basis of a change in alignment of liquid crystal molecules in the liquid crystal layer, and the the three first

subpixels execute color display using a modulation area on the basis of change in hue depending on the change on the basis of the change in alignment of liquid crystal molecules in the liquid crystal layer.

11. (Original) An apparatus according to claim 10, wherein the liquid crystal molecules in the liquid crystal layer have a negative dielectric anisotropy and are substantially aligned homeotropically with respect to the substrate when a voltage is not applied to the liquid crystal layer.

12. (Original) An apparatus according to claim 11, wherein the liquid crystal molecules are controlled so that they are inclined in at least two directions different in optical axis thereof when a voltage is applied to the liquid crystal layer.

13. (Original) An apparatus according to claim 10, wherein the liquid crystal molecules in the liquid crystal layer are placed in a bend alignment state at least when a voltage is applied to the liquid crystal layer.

14. (Original) An apparatus according to claim 10, wherein the liquid crystal molecules in the liquid crystal layer are substantially aligned homogeneously with respect to the substrate when a voltage is not applied to the liquid crystal layer.

15. (Previously Presented) An apparatus according to claim 10, wherein said apparatus is a transreflective-type color display apparatus in which a single polarizing plate is used.

16. (Previously Presented) An apparatus according to claim 7, wherein said apparatus is a transreflective-type color display apparatus comprising at least light illumination means, a pair of

substrates each provided with an electrode, and a pair of polarization plates, and wherein at least one of the pair of substrates has a light reflective first area and a light transmissive second area.

17. (New) An apparatus according to claim 7,

wherein the first subpixel having the yellow color filter displays black, yellow, red and green,

wherein the first subpixel having the magenta color filter displays black, magenta, red and blue, and

wherein the first subpixel having the cyan color filter displays black, cyan, green and blue.